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PATENTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
TC 2800 MAIL ROOM

In re Application of:

KENICHI SUGIYAMA

Serial No. **09/579,294**

Filed: **MAY 25, 2000**

For: **PLANE CARBON COMMUTATOR AND
PRODUCING METHOD THEREOF**

Art Unit: 2834

Examiner: G. PEREZ

#5/a

Dawkins

7/9/02

SECOND RESPONSE

Assistant Commissioner for Patents
Washington, DC 20231

Sir:

Responsive to the Office action dated March 12, 2002 in the patent application identified above, please enter the following amendments and reconsider that application in view of the appended remarks.

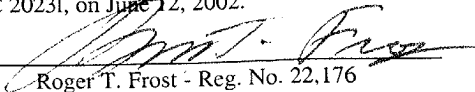
A new abstract on a separate sheet is included with this Response.

In the Specification:

Page 3, rewrite the paragraph at lines 14-24 as follows:

-- According to a first aspect of the present invention, there is provided a plane carbon commutator comprising a plurality of metal segments fixed to a commutator body made of resin, engaging projections provided on a carbon which was previously burnt at high temperature, said engaging projections being engaged with engaging holes provided in said

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, DC 20231, on June 12, 2002.


Roger T. Frost - Reg. No. 22,176